



Indian Point

Terms of Reference



Additional copies of this document may be obtained from
<http://www.ontarioparks.com/english/invit.html>

or from the following locations:

Ontario Parks, Central Zone
451 Arrowhead Park Rd, RR#2
Huntsville, Ontario, P1H 2J4
Tel.: (705) 789-4524

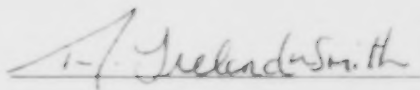
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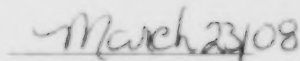


Approval Statement

I am pleased to approve the Terms of Reference for the preparation of a park management plan for Indian Point Provincial Park (Natural Environment Class). These terms of reference meet all requirements as set out in the *Ontario Provincial Park Management Planning Manual*. They will effectively guide the park planning process through to the completion of the approved park management plan.



Adair Ireland-Smith
Director
Ontario Parks



Date

TERMS OF REFERENCE
Indian Point Provincial Park (Natural Environment Class)
Park Management Planning Process

1.0 PURPOSE

The purpose of the terms of reference is to:

- Explain the rationale for initiating a management plan for Indian Point Provincial Park (Natural Environment Class);
- Outline a proposed planning approach for the preparation of the plan; and
- Identify the staff and other resources required for the planning process.

2.0 BACKGROUND

Indian Point Provincial Park is located on the north shore of Balsam Lake, in the geographic Township of Bexley, City of Kawartha Lakes (formerly Victoria County) (Figure 1). The park is approximately 38 km northwest of Lindsay. Indian Point Provincial Park is 947 ha in size and was regulated in 1989 (O. Reg. 290/89). The park boundaries are described in Ontario Regulation 316/07, Table 1, Schedule 248, Appendix B (Figure 2). Indian Point is managed as a natural environment class park.

Indian Point is a non-operating park and human use is limited to light use of recreational trails by pedestrians and cyclists. The park features one of the longest stretches of undeveloped shoreline in the Kawartha Lakes region.

The park is situated within Ecodistrict 6E-9 and lies on the thinly mantled limestone Carden Plain Physiographic region. Indian Point sustains outstanding ecological diversity, with 52 ecosites¹, and 75 ecotypes² identified. These habitats support 470 native and 98 introduced vascular plant taxa. Fourteen mammal, 87 breeding bird, five reptile, and five amphibian species have been recorded at Indian Point Provincial Park. Three endangered species have also been identified in the park. The threatened Blanding's turtle (*Emydoidea blandingii*) and golden-winged warbler (*Vermivora chrysoptera*), as well as special concern species black tern (*Chlidonias niger*), red-shouldered hawk (*Buteo lineatus*), eastern milksnake (*Lampropeltis triangulum triangulum*), and monarch butterfly (*Danaus plexippus*) have been found within the park.

Indian Point was originally settled by the Mississauga Indians in the early 18th century. By 1830, it was inhabited by a mixed band of Ojibawa and Mississaugas who remained until 1860 when the timber rights to the area were obtained from the Crown. The property was patented in 1863 by Robert Denniston and changed ownership several times until 1973 when the provincial government acquired most of the southern portion of the peninsula. In 1974, the northern end of the peninsula and mainland to Highway 48 was acquired by the province, making up the present area of the park.

¹ Ecosite: A site-specific ecological landscape unit comprised of relatively uniform geology, parent materials, soils, topography, and hydrology, occupied by consistent complexes of dominant overstorey and understorey vegetation. Ecosites range from less than one hectare to hundreds of hectares in size.

² Ecotype: An association defined by plant communities with substrate, soil moisture and microclimate

FIGURE 1

REGIONAL CONTEXT



Indian Point

Legend

- Lakes
- Provincial Parks
- Roads
- Cities/Towns



Revised May 2007
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FIGURE 1

REGIONAL CONTEXT



Indian Point

Legend

- Lakes
- Provincial Parks
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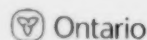


FIGURE 2

PARK BOUNDARY



Indian
Point

Legend

Water

Lot

Park Boundary

Road

0 425 850 1,700 m

 Ontario



FIGURE 2

PARK BOUNDARY

ONTARIO



PARKS

Indian
Point

Legend

Water

Lot



Park Boundary

Road

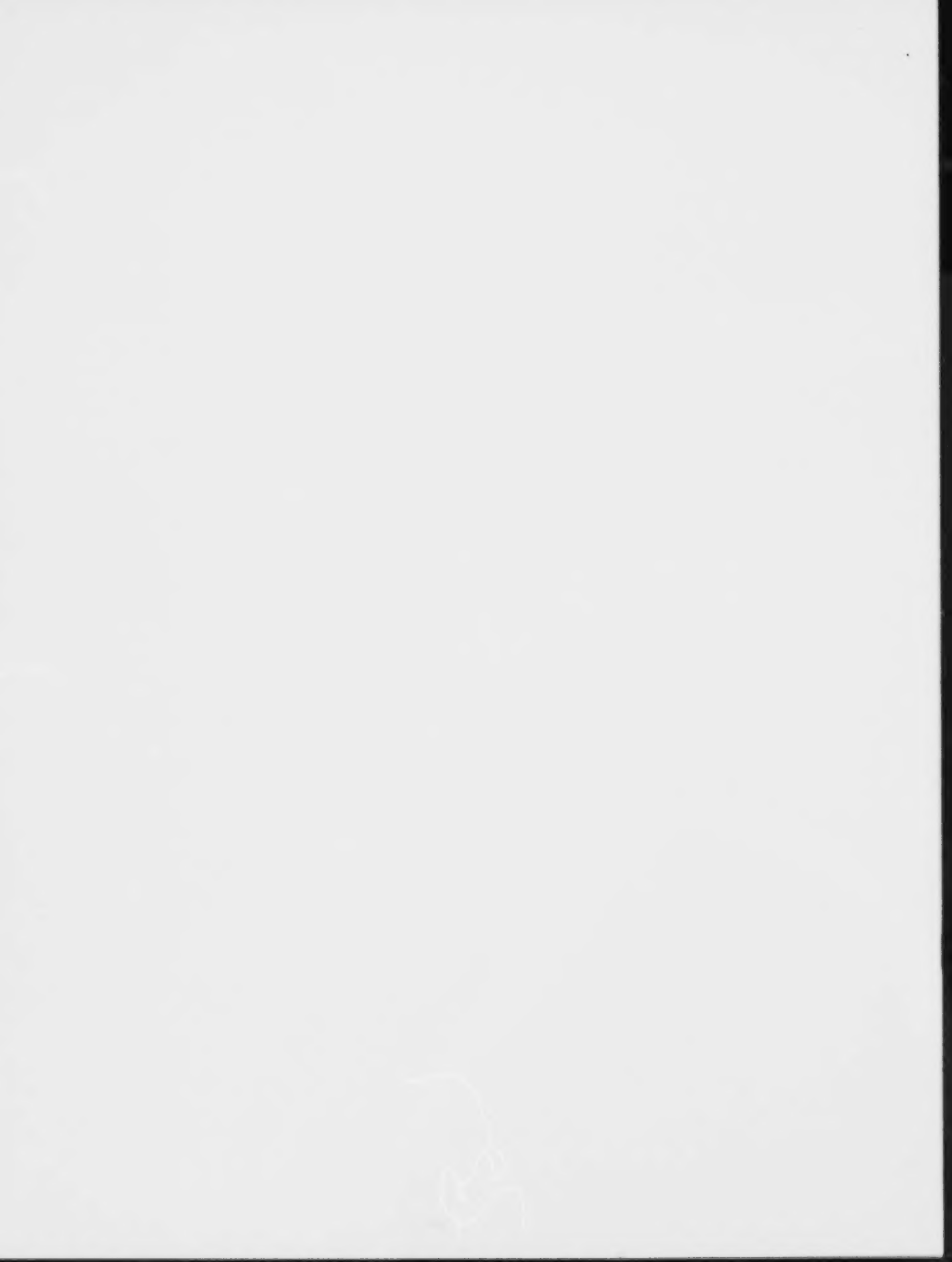
0 425 850 1,700 m

 Ontario



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locations of features, etc. as a guide to navigation.
Projection: UTM Grid Zone 17
(Datum: North American Datum 1983)
Scale: Denoted 1:50,000
Prepared by: Ontario Parks, Central Zone





The Provincial Parks and Conservation Reserves Act and Ontario Parks' policy requires that management plans be prepared for all provincial parks. The objective is to develop a management direction commencing in Spring 2008. A park management plan will define the protected area's goal, objectives and long-term direction for the protection, development, management and use of its natural values. The plan will also address such issues as permitted activities, site restoration and resource management.

The primary role of this planning process will be to identify the contributions that Indian Point makes to the achievement of the four Ontario Provincial Parks system objectives, which are:

1. To permanently protect representative ecosystems, biodiversity and provincially significant elements of Ontario's natural and cultural heritage and to manage these areas to ensure that ecological integrity is maintained.
2. To provide opportunities for ecologically sustainable outdoor recreation opportunities and encourage associated economic benefits.
3. To provide opportunities for residents of Ontario and visitors to increase their knowledge and appreciation of Ontario's natural and cultural heritage.
4. To facilitate scientific research and to provide points of reference to support monitoring of eco-logical change on the broader landscape.

In addition, the planning process will identify and establish management policies aimed at maintaining or enhancing those contributions. Various reports, supporting documents, unpublished data and other relevant information will be made available for public review, at various stages of the planning process (as discussed in Section 6.0), during the development of the park management plan.

Based on its representation, outstanding ecological diversity, and populations of provincially significant species, Indian Point is protected and regulated under the *Provincial Parks and Conservation Reserves Act* and is managed as a natural environment class provincial park.

3.0 PLANNING AREA

The planning area will include the entire 947 hectare property. Park management plans apply only to the area within the regulated boundary of the park. Within the park boundary, the protection objective will be achieved through appropriate zoning, control of land use and activities and education. Ecological processes will be monitored. Appropriate mitigation of potential impacts will ensure continued protection of significant features. Park management plans may consider potential effects that activities occurring on adjacent areas may have on park values and features, however the provisions of this plan are limited to the regulated area. Park management plans may also consider the effects of park activities on adjacent land and water uses.

4.0 PLANNING TEAM

The planning team will consist of:

- Jeff Lytle, Acting Park Superintendent, Balsam Lake / Indian Point Provincial Parks (chair and technical support);
- Hank Van Luit, Park Planner, Central Zone, Ontario Parks, Huntsville (planning advisor);
- Meghan Pomeroy, Acting Assistant Park Planner, Central Zone, Ontario Parks, Huntsville (planning support);
- Katie Griffiths, District Planner, Ministry of Natural Resources (MNR) Peterborough District; and
- Emmet Yeo, Councilor, City of Kawartha Lakes.

Ex officio members of the planning team will be Jay Nichols, Zone Manager, Central Zone, Ontario Parks, Burke Korol, Zone Ecologist, Central Zone, Ontario Parks, and Pat Walsh, Senior Policy and Planning Coordinator, Planning and Research Section, Ontario Parks. The planning team may consult externally with academics, knowledgeable stakeholders, the Aboriginal community and others as required for scientific and technical expertise.

5.0 INTEGRATION

Integration of the various resource management and stewardship interests will be addressed at appropriate stages during the planning process.

Internal Integration

- The draft terms of reference, preliminary park management plan and recommended park management plan will be circulated for review to Ontario Parks, MNR (i.e., Peterborough District and Southern Region) prior to approval by the Director, Ontario Parks;
- At the preliminary plan stage, MNR programs may be consulted regarding significant resource values within the protected area and environs, management options which could be considered within the existing park policy framework, consistency of proposed protected area policies with policy direction for other MNR programs;
- If mutually desirable, a meeting regarding the planning process, issues, options, etc., could be held with Ontario Parks, District and/or Regional staff;
- Staff from other Ministry programs may be asked to serve as resource contacts during the public consultation phase of the planning process;
- Advance copies of all communications products will be shared with the local MNR communications/information officer prior to Ontario Parks' approval; and
- An amendment to the *Lindsay District Land Use Guidelines* will be undertaken in cooperation with the MNR Peterborough District

External Integration

- Park management planning materials will be distributed in order to meet public consultation requirements associated with the *Environmental Assessment Act* and the *Environmental Bill of Rights* (EBR), taking direction from Ontario Parks Bulletin PM 11.02.02 (currently under review) and the Ontario Provincial Parks Management Planning Manual;

- The appropriate Aboriginal communities will be consulted in advance of each stage of the planning process;
- Meetings may be held with stakeholders to discuss the planning process, issues, options, etc., as required.

The following documents or background materials will guide and support the planning project. A list of background information is included in Appendix A.

- Ontario Ministry of Natural Resources. 1992. *Ontario Provincial Parks: Planning and Management Policies, 1992 Update*.
- Ontario Ministry of Natural Resources. 1994. *Ontario Provincial Park Management Planning Manual*.
- Ontario Ministry of Natural Resources. 1995. *Environmental Bill of Rights Procedures Manual* (Working Draft). Corporate Policy and Planning Secretariat.
- Ontario Ministry of Natural Resources. 2005. *Our Sustainable Future - Ministry of Natural Resources Strategic Directions*. Natural Resources Information Centre, Peterborough.
- Ontario Ministry of Natural Resources. 2005. *A Class Environmental Assessment for Provincial Parks and Conservation Reserves*. Ontario Parks, Queen's Printer for Ontario, Peterborough.
- Ontario Ministry of Natural Resources. 2005. *Protecting What Sustains Us: Ontario's Biodiversity Strategy*. Queen's Printer for Ontario, Peterborough.

6.0 CONSULTATION

The consultation process will be conducted in an open and transparent manner. During the term of the planning process, First Nations, the public and various interest groups will be provided with:

Stage 1: *an invitation to participate in the planning process, an invitation to inspect the approved terms of reference, and an opportunity to review the background information file (45 days);*

Stage 2: *an opportunity to review the preliminary park management plan (45 days); and*

Stage 3: *upon the approval by the Director of Ontario Parks, the park management plan can be released to the public. Briefing sessions to various groups may take place, however there will be no public consultation at this point.*

If optional planning steps are necessary (e.g., to deal with complex management options that may emerge as a result of the planning process) additional public consultation opportunities will be provided to address them. The public consultation proposals are outlined in the following sections.

6.1 Stage 1 – Initial Invitation to Participate, Terms of Reference and Background Information File

Following approval of the terms of reference, public notice will be given as follows:

- *pre-consultation with local First Nations' communities;*
- *mailing to First Nations' communities, agencies, interest groups, local politicians (municipal and provincial) and adjacent property owners;*
- *posting of the approved terms of reference on the Ontario Parks' website;*
- *paid advertisement in local newspapers;*
- *posting of an EBR policy proposal notice on the Environmental Registry; and*
- *meetings with stakeholder groups and agencies, as required.*

These notices will outline the proposed planning process, identify the opportunities for public input and solicit public comments.

6.2 Stage 2 – Preliminary Park Management Plan

Following the evaluation and public review of the terms of reference and background information, a preferred approach is developed and draft policies are refined. This package becomes the basis for the preliminary park management plan. This document will meet all content requirements as set out in the *Ontario Provincial Park Management Planning Manual*. The plan will outline a prioritized implementation strategy for their respective elements and summarize any public consultation that has occurred. The preliminary park management plan will stand as a proposed statement of Ontario Parks' preferred policy for the site. Consultation carried out at this stage will consist of the following:

- *pre-consultation with local First Nations' communities;*
- *mailing to First Nations' communities, agencies, interest groups, local politicians (municipal and provincial) and adjacent property owners;*
- *posting of the preliminary park management plan on the Ontario Parks' website;*
- *paid advertisement in local newspapers;*
- *revised posting of an EBR policy proposal notice on the Environmental Registry;*
- *staffed open house; and*
- *meetings with stakeholder groups and agencies, as required.*

The preliminary park management plan will be made available electronically or in hard copy to be circulated to adjacent landowners, agencies, municipalities, interest groups, politicians and First Nations. Within the preliminary park management plan there will be a summary explanation of the opportunities for public participation and how input was considered.

If required, a proposed amendment to the *Lindsay District Land Use Guidelines* will be initiated at this stage of the park management planning process to address any pertinent changes in land use direction.

6.3 Stage 3 – Approved Park Management Plan

The final park management plan will take into consideration public response to the preliminary park management plan. The approved park management plan will meet all content requirements as set out in the *Ontario Provincial Park Management Planning Manual*. The document will contain all policies and directional statements for the management of the protected area. Notification of plan release will be carried out at this stage and will consist of the following:

- *briefing with local First Nations' communities;*
- *mailing to First Nations' communities, agencies, interest groups, local politicians (municipal and provincial) and adjacent property owners;*
- *posting of the approved park management plan on the Ontario Parks' website;*
- *paid advertisement in local newspapers;*
- *posting of an EBR policy decision notice on the Environmental Registry; and*
- *meetings with stakeholder groups and agencies, as required.*

The park management plan will be circulated to those individuals and organizations that directly contributed to the park management planning process. Within the park management plan there will be a summary explanation of the opportunities for public participation and how input was considered.

7.0 PLANNING SCHEDULE SUMMARY

Refer to Appendix B.

8.0 ONTARIO PARKS' STAFF RESPONSIBILITIES

In addition to preparing the park management plan and its various components, the planning team will be responsible for direct consultation with First Nations, interest groups, municipalities and the general public. Specific staff responsibilities will be as follows:

- Jeff Lytle, Acting Park Superintendent, Balsam Lake/Indian Point Provincial Parks, will chair the planning team and provide ongoing assistance to the project by providing information about current operations, facilities, resource management issues and community concerns, and will serve as a liaison to local First Nations, stakeholders and the public.
- Hank van Luit, Parks Planning Manager, Central Zone, Ontario Parks, will provide specific guidance and advice regarding the Ontario Parks' planning and public consultation process, and will ensure that all EBR, *Environmental Assessment Act* and *Provincial Parks and Conservation Reserves Act* and Ontario Parks' policy requirements are fulfilled.
- Meghan Pomeroy, Acting Assistant Park Planner, Central Zone, Ontario Parks, will conduct research and background information collection and prepare public consultation, communications and planning documents.
- Burke Korol, Zone Ecologist, Central Zone, Ontario Parks, will provide input in the areas of natural resource management and ecological monitoring.
- Jay Nichols, Zone Manager, Central Zone, Ontario Parks, will approve final drafts of planning materials.
- Other planning team members and contacts may be assigned various tasks throughout the project.

- District representative, provides input regarding resource management values, activities and policies for areas adjacent to the park.

9.0 BUDGET

Public consultation requirements for Indian Point Provincial Park will be combined with those of Balsam Lake Provincial Park.

Stage 1 – Terms of Reference

Media Notice in Newspapers	\$500
Direct Mailing	\$300
Terms of Reference Production (in-house)	\$300

Stage 3 – Preliminary Management Plan

Media Notice in Newspapers	\$500
Direct Mailing	\$400
Plan Production (in-house)	\$300
Open House	\$700

Stage 2 – Approved Management Plan

Media Notice in Newspapers	\$500
Plan Production	\$800
Direct Mailing of Plan	<u>\$500</u>

TOTAL	\$4800
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Whenever possible, email will be used as a means to contact the public in an effort to avoid the waste of paper.

APPENDIX A

BACKGROUND INFORMATION REFERENCES

Jalava, J. V. 2007. *Life Science Inventory of Balsam Lake and Indian Point Provincial Parks*. Ontario Parks, Central Zone, Huntsville, Ontario.

Kaiser, J. 1987. *A Biological Inventory and Evaluation of the Indian Point Park Reserve (preliminary and final)*. Ontario Parks, OMNR, Peterborough. Life Science Series, Open File Report 8710.

Lindsay, K. M. 1986. *Life Science Areas of Natural and Scientific Interest in Site District 6-9, A Review and Assessment of Significant Natural Areas in Site District 6-9*. Parks and Recreational Areas Section. Central Region, Richmond Hill, ON.

NHIC (Natural Heritage Information Centre). 2005. *Element Occurrence and Natural Areas*. Natural Heritage Information Centre, Ontario Ministry of Natural Resources Peterborough, ON. Electronic databases.

Ontario Ministry of the Environment. 1971. *The Ontario Water Resources Commission Report on Water Quality in Balsam Lake*.

Ontario Ministry of Natural Resources. 1973. *Indian Point: A Conceptual Park Plan*. CORTS Program.

Ontario Ministry of Natural Resources. 1977. *Earth Science Inventory Checklist*. Compiled by S. Blachut.

Ontario Ministry of Natural Resources. 1986. *Indian Point Candidate Provincial Park Interim Management Statement*.

Ontario Ministry of Natural Resources. 2006. *Indian Point – Wetland*. Peterborough District Wetland Report.

Ontario Parks. 2007. *Park Statistics 2006*. Ontario Ministry of Natural Resources.

Parks Canada. 2007. *Trent Severn National Historic Site of Canada*. On-line document. URL: http://www.pc.gc.ca/lhn-nhs/on/trentsevern/index_e.asp.

The Junior Conservationist Award Program. 1985. *Assessment of the Educational Potential of Five Areas in the Kawartha Region Conservation Authority*. Program administered by the Ontario Ministry of Natural Resources through the Conservation Authorities and Water Management Branch.

Usher, Tony. 1973. *History and Interpretation Indian Point, Bexley Township: Preliminary Report to CORTS Technical Committee*.

Warren, W. D. 1972. *Brief Geology and Geomorphology of Indian Point*. CORTS Project Report. Division of Parks, OMNR, Toronto. Earth Science Series, Open File Report 7214.

Wright, Phil. 1972. *CORTS Archaeological Survey Indian Point, Bexley Township, Victoria, Central Region*. Ontario Parks, OMNR, Peterborough, Cultural Resources Services, Open File Report 69 Ary-72.

Wright, Phil and Ray Griffith. 1972. *A Preliminary Report on the Archaeological Survey of the Indian Point Property*. CORTS Project Report, Ministry of Natural Resources.

APPENDIX B
Indian Point Park Management Planning Schedule Summary

STAGE IN PLANNING PROCESS	DESCRIPTION	PRODUCT(S)	CONSULTATION/ COMMUNICATIONS	PROPOSED TIMETABLE
1a. Preparation of Invitation to Participate and Approved Terms of Reference	- Identify scope of the planning program - Schedule - Costs - Responsibilities - Public consultation	Terms of reference	- First Nations pre-consultation - Circulation of the approved terms of reference - Electronic posting of the approved terms of reference and Background Information list - Paid advertisements inserted in local newspapers - EBR policy proposal notice posting on the Environmental Registry - Meetings with stakeholder groups, as required	<i>Fall 2008</i>
1b. Background Information	Gathering and general review of background information	Background information file	- EBR policy proposal notice posting on the Environmental Registry - Meetings with stakeholder groups, as required	
2. Preliminary Park Management Plan	Content requirements defined by <i>Ontario Provincial Park Management Planning Manual</i>	Preliminary park management plan	- First Nations pre-consultation - Circulation of preliminary park management plan - Electronic posting of preliminary park management plan - Paid advertisements inserted in local newspapers - Staffed open house - EBR policy proposal notice update on the Environmental Registry - Meetings with stakeholder groups, as required	<i>Winter 2009</i>
3. Approved Park Management Plan	Content requirements defined by <i>Ontario Provincial Park Management Planning Manual</i>	Approved park management plan	- First Nations pre-consultation - Circulation of the approved park management plan - Electronic posting of the approved park management plan - Paid advertisements inserted in local newspapers - EBR policy decision notice posted on the Environmental Registry - Meetings with stakeholder groups, as required	<i>Summer 2009</i>



